

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

INVENTORS: Bruce W. Moore and James R. Kramer

APPLICATION NO. 09/685,838 Confirmation No. 4600

FILED: October 10, 2000 Examiner: C. Graham

CASE NO. RSW920000053US1 Group Art Unit: 3692

TITLE: SYSTEM AND METHOD OF SOLVING OPTIMIZATION
PROBLEMS USING PRESTORED ADVANCE BASES

FILED ELECTRONICALLY ON August 2, 2007

MAIL STOP AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

**REQUIRED SUBMISSION ACCOMPANYING THE
FILING OF A REQUEST FOR CONTINUED EXAMINATION (RCE)**

Sir:

This is the required submission accompanying the filing of a Request for Continued Examination (RCE) being filed in response to the final Office Action mailed May 2, 2007, having a period for response set to expire on August 2, 2007. This response is being filed concurrently with a Request for Continued Examination. The following Amendments and Remarks are respectfully submitted.

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 6 of this paper.